



00/02828

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In regard to the application of: Asaf TAMIR, et al.

Serial No : 09/853,017

Group Art Unit: 2655

Filed : May 10, 2001

Examiner: LAO, T. P.

For : SONIC/ULTRASONIC AUTHENTICATION DEVICE

**INFORMATION DISCLOSURE STATEMENT**

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Applicant respectfully directs the attention of the Examiner to art cited with respect to U.S. Application No. 09/853,017.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP 2001.06 and to indicate in the next office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached is an Equivalent to Form PTO-1449 listing the cited art. Also attached are copies<sup>1</sup> of the art. This art contains information which the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

Since item 69 is in a foreign language, applicants attach an English language abstract to its reference.

Items 32-34 and 66-67 are in a foreign language, an English language abstract appears on the front page of these references..

<sup>1</sup> To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited then none is known to the undersigned.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on JUNE 25, 2004

Richard F. Jaworski (Date of Deposit)

Name of Attorney for Applicant

Signature

Date of Signature

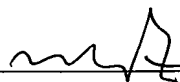
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on \_\_\_\_\_ (Date of Deposit)  
Richard F. Jaworski  
Name of Attorney for Applicant  
Signature \_\_\_\_\_ Date of Signature \_\_\_\_\_

In accordance with MPEP Section 609 it is requested that each document cited [including any mentioned in Applicants' specification which is not repeated on the attached (or prior) PTO-1449 form(s) or equivalents thereof] be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form or its equivalent, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,  
Asaf TAMIR, et al.

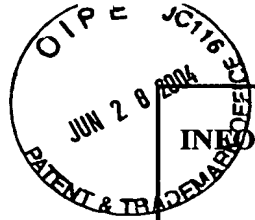
A handwritten signature in black ink, appearing to read 'Maier Fenster', is written over a horizontal line.

Maier FENSTER  
Registration No. 41,016

June 17, 2004

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New York, NY 10036  
USA

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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	ATTY DOCKET NO. <b>100/02828</b>	SERIAL NO. <b>09/853,017</b>
	APPLICANT(S) <b>Asaf TAMIR et al.</b>	
	FILING <b>May 10, 2001</b>	GROUP <b>2655</b>

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	Filing date if appropriate
	1.	2,990,646	04 Jul '61	BERGER, C. D.			
	2.	4,207,696	17 Jun '80	HYMAN, G. E. et al			
	3.	4,231,184	04 Nov '80	CORRIS, C. J. et al.			
	4.	4,264,978	28 Apr '81	WHIDDEN, G. H.			
	5.	4,390,877	28 Jun '83	CURRAN, K. J.			
	6.	4,637,007	13 Jan '87	SAKURAI, K.			
	7.	4,640,034	03 Feb '87	ZISHOLTZ, B.			
	8.	4,673,371	16 Jun '87	FURUKAWA, M.			
	9.	4,682,370	21 Jul '87	MATTHEWS, G. H.			
	10.	4,717,364	05 Jan '88	FURUKAWA, M.			
	11.	4,840,602	20 Jun '89	ROSE, W. J.			
	12.	4,857,030	15 Aug '89	ROSE, W. J.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	Filing date if appropriate
	13.	2001/0055202	27 Dec '01	TEMPLETON, T. et al.			
	14.	H1469H	01 Aug '95	SIMONOFF, A. J.			

#### FOREIGN PATENT DOCUMENTS

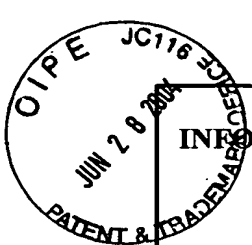
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	15.	WO 93/11619	10 Jun '93	PCT				
	16.	WO 93/21720	28 Oct '93	PCT				
	17.	WO 94/17498	04 Aug '94	PCT				
	18.	WO 96/10880	11 Apr '96	PCT				

#### OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

19.	Encotone, Ltd. - Corporate Background; 2 pages; 1198; Retrieved from the Internet at < <a href="http://web.archive.org/web/19981205164055/www.encotone.com/html/comp_def.html">http://web.archive.org/web/19981205164055/www.encotone.com/html/comp_def.html</a> >
EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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ATTY DOCKET NO.  
100/02828SERIAL NO.  
09/853,017APPLICANT(S)  
Asaf TAMIR et al.FILING  
May 10, 2001GROUP  
2655**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	20.	4,935,907	19 Jun '90	FRIEDMAN, M. B.			
	21.	4,961,229	02 Oct '90	TAKAHASHI, T.			
	22.	4,973,286	27 Nov '90	DAVISON, A.			
	23.	4,978,840	18 Dec '90	ANEGAWA, T.			
	24.	4,984,380	15 Jan '91	ANDERSON, R. D.			
	25.	5,032,099	16 Jul '91	CHAN, A.			
	26.	5,085,610	04 Feb '92	ENGEL, R. W. et al.			
	27.	5,176,560	05 Jan '93	WETHERELL, J. J.			
	28.	5,191,615	02 Mar '93	ALDAVA, M. B. et al.			
	29.	5,209,695	11 May '93	ROTHSCHILD, O.			
	30.	5,241,160	31 Aug '93	BASHAN, O. et al.			
	31.	5,280,527	18 Jan '94	GULLMAN, L. S. et al.			

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	32.	WO 97/15899	01 May '97	PCT				
	33.	WO 97/16049	01 May '97	PCT				
	34.	WO 98/57474	17 Dec '98	PCT				
	35.	WO 99/23804	14 May '99	PCT				

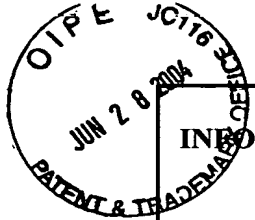
**OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)**

	36.	TeleID™ Major Applications; Encotone Ltd.; 4 pages; 1998; Retrieved from the Internet at < <a href="http://web.archive.web/www.encotone.com/html/app_def.html">http://web.archive.web/www.encotone.com/html/app_def.html</a> >
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#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	37.	5,307,051	26 Apr '94	SEDLMAYR, S. R.			
	38.	5,314,336	24 May '94	DIAMOND, M. et al.			
	39.	5,356,326	18 Oct '94	TING, C.			
	40.	5,407,376	18 Apr '95	AVITAL, N. et al.			
	41.	5,423,073	06 Jun '95	OGAWA, Y.			
	42.	5,434,398	18 Jul '95	GOLDBERG, S.			
	43.	5,452,901	26 Sep '95	NAKADA, T. et al.			
	44.	5,583,933	10 Dec '96	MARK, A. R.			
	45.	5,606,732	25 Feb '97	VIGNONE, SR. E. J.			
	46.	5,629,867	13 May '97	GOLDMAN, R. J.			
	47.	5,635,701	03 Jun '97	GLOTON, J. P.			
	48.	5,638,047	10 Jun '97	ORLOFF, L. M. et al.			

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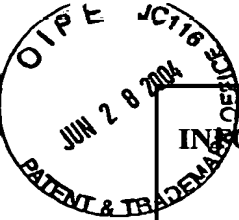
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	49.	WO 99/22362	06 May '99	PCT				
	50.	WO 00/01456	13 Jan '00	PCT				
	51.	WO 00/29920	25 May '00	PCT				
	52.	WO 00/21203	13 Apr '00	PCT				

#### OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

53.	TeleID™ System; "The Technology"; Encotone Ltd.; 8 pages; 1998; Retrieved from the Internet at < <a href="http://web.archive.org/web/19981205063057/www.encotone.com/html/tech_def.html">http://web.archive.org/web/19981205063057/www.encotone.com/html/tech_def.html</a> >
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#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	54.	5,646,907	08 Jul '97	MACCABEE, B. S.			
	55.	5,647,787	15 Jul '97	RAVIV, R. et al.			
	56.	5,655,945	12 Aug '97	JANI, J. S.			
	57.	5,697,829	16 Dec '97	CHAINANI, D. S. et al.			
	58.	5,708,853	13 Jan '98	SANEMITSU, Y.			
	59.	5,717,168	10 Feb '98	DEBUISSER, T. et al.			
	60.	5,752,880	19 May '98	GABAI, O. et al.			
	61.	5,763,862	09 Jun '98	JACHIMOWICZ, K. E. et al.			
	62.	5,764,512	09 Jun '98	MICHEL, A. D. et al.			
	63.	5,764,763	09 Jun '98	JENSEN, J. M. et al.			
	64.	5,764,900	09 Jun '98	MORRIS, J. E. G. et al.			
	65.	5,774,791	30 Jun '98	STROHALLEN, G. M. et al.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	66.	WO 00/77751	21 Dec '00	PCT				
	67.	WO 01/82223	01 Nov '01	PCT				
	68.	GB 2 236 258	03 Apr '91	United Kingdom				
	69.	DE 19645071	07 May '98	Germany			√	

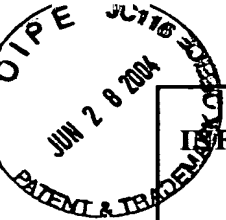
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	APPLICANT(S) Asaf TAMIR et al.	
	FILING May 10, 2001	GROUP 2655

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	Filing date if appropriate
	70.	5,778,187	07 Jul '98	MONTEIRO, A. M. et al.			
	71.	5,786,764	28 Jul '98	ENGELLENER, T. J.			
	72.	5,786,988	28 Jul '98	HARARI, E.			
	73.	5,789,733	04 Aug '98	JACHIMOWICZ, K. E. et al.			
	74.	5,800,243	01 Sep '98	BERMAN, S. G.			
	75.	5,809,245	15 Sep '98	ZENDA, H.			
	76.	5,815,020	29 Sep '98	ALLEN, S. P. et al.			
	77.	5,847,752	08 Dec '98	SEBESTYEN, I.			
	78.	5,850,077	15 Dec '98	TOGNAZZINI, B.			
	79.	5,859,913	12 Jan '99	GORETA, L. et al.			
	80.	5,864,794	26 Jan '99	TASAKI, H.			
	81.	5,870,155	09 Feb '99	ERLIN, D.			

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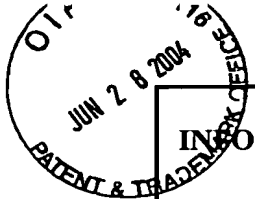
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	<b>APPLICANT(S)</b> Asaf TAMIR et al.	
	<b>FILING</b> May 10, 2001	<b>GROUP</b> 2655

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	82.	5,903,721	11 May '99	SIXTUS, T.			
	83.	5,921,674	13 Jul '99	KOCZI, W.			
	84.	5,955,961	21 Sep '99	WALLERSTEIN, R. S.			
	85.	5,963,643	05 Oct '99	GORETA, L. et al.			
	86.	6,018,641	25 Jan '00	TSUBOUCHI, K. et al.			
	87.	6,019,285	01 Feb '00	ISOBE, N. et al.			
	88.	6,036,099	14 Mar '00	LEIGHTON, K.			
	89.	6,089,942	18 Jul '00	CHAN, A. W. T.			
	90.	6,110,000	29 Aug '00	TING, C.			
	91.	6,244,260	12 Jun '01	RAGOZA, M. et al.			
	92.	6,257,486	10 Jul '01	TEICHER, M. et al.			

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